ABSTRACT OF THE DISCLOSURE
Method for the generation of a pseudo-random permutation of an N-digit word

A method for the generation of small permutations on digits, for
5   example between 7 and 30 digits, uses basic functions that are classic, one-way functions (generally non-bijective) defined on bits, and uses these functions in a generalized Feistel scheme that has at least five rounds.

Figure 2.